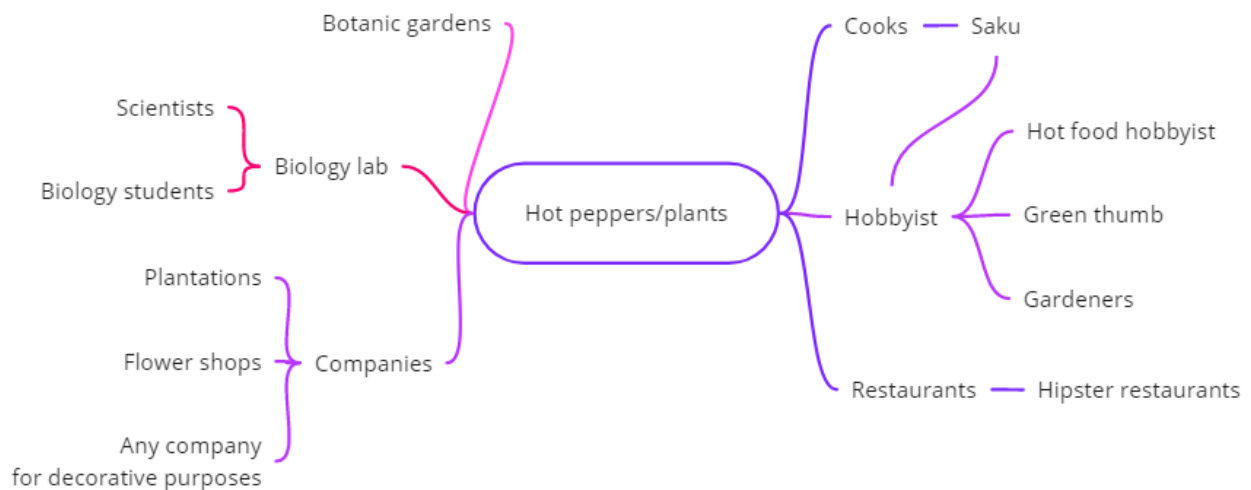


User study plan - Team 3



1. Target users

Since the trackable resource that we are interested in is plants, we have chosen hobbyists and enthusiasts as our target users, as they are potentially in need of plant-care automation. These users are also directly related to the resource (plants/hot peppers) since they are likely to have plants under their care.

This user group is quite accessible, as they could theoretically be anyone. For instance, we can reach out to other students in Aalto or other Universities and ask them to participate in our user study.

2. Methods

We have chosen to use multiple methods. To get a general understanding of peoples' needs, we are conducting online surveys that are shared in facebook groups and also forwarded to enthusiasts and students by friends and family. The surveys are accessible through these links:

1. (Finnish)

https://docs.google.com/forms/d/e/1FAIpQLSeV6fbw9r-kIXWt46JdWvNCtC_DFmbpAS877YtbKPnm8KQeA/viewform?usp=sf_link

2. (English)

https://docs.google.com/forms/d/e/1FAIpQLSdVMB6B2ZC3AZEyyUIAWT1qNiN2gCB68X5xvfQQSQ_5HiJimA/viewform?usp=sf_link

Other methods of user studies will involve in-person or remote interviews mixed with co-design and design probing methods, if possible. That would give us a more personal view to the daily activities of enthusiasts and would open up the possibility for future user testing. (The first interview has already been arranged)